

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,031,017 B2  
APPLICATION NO. : 09/752553  
DATED : April 18, 2006  
INVENTOR(S) : Tadashi Kaneko

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE, AT ITEM (56), References Cited:

Other Publications, "Mar. 1, 2001." should read --Mar. 1, 2004.--.

ON THE TITLE PAGE, AT ITEM (57), Abstract:

Line 5, "communicate" should read --communicate with--.

Line 6, "execute" should read --executes--; and "attains" should read --attain--.

COLUMN 5:

Line 63, "(Hereinafter" should read --(hereinafter--.

COLUMN 9:

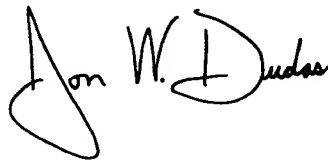
Line 11, "Kg. While" should read --Kg., while--.

COLUMN 12:

Line 51, "according" should be deleted.

Signed and Sealed this

Twenty-second Day of January, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*